Math 6 Valora

**Chapter 1 Unit Guide “Number Patterns and Algebra”**

Section Purpose Problems Score Possible

1-1 Solve Problems using a 4-step plan. p. 8-9 (1-15 odd) \_\_\_\_\_\_ 8 pts

1-2 Use and master divisibility rules for 2, 3,4,5,6,9,10 p. 12-13 (1-51 odd) \_\_\_\_\_\_ 27pts

1-3 Find prime factorization of a composite number p. 16-17 (1-59 odd) \_\_\_\_\_\_ 31 pts

1-4 Use powers and exponents in an expression p. 20 (1-55 odd) \_\_\_\_\_\_ 29 pts

1-5 Evaluate expressions using the order of operations p. 26 (1-47 odd) \_\_\_\_\_\_ 25pts

1-6 Evaluate numerical and simple algebraic expressions p. 30 (1-57 odd) \_\_\_\_\_\_ 30 pts

1-7a Solve Problems using guess and check strategy p.33 (#7) p.36 (1-53 odd) \_\_\_\_\_\_ 28 pts

1-7 Solve Problems using guess and check strategy and mental math. (Use Inverse Equations)

1-8 Find area of rectangles Practice sheet 1-8 \_\_\_\_\_\_ 15 pts

Chapter 1 Review p. 42 (1-56 even) \_\_\_\_\_\_ 28 pts

Chapter 1 PRE-TEST \_\_\_\_\_\_ 25 pts

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